

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	232	(phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or "in-phase" adj3 quadrature or I adj2 Q) with (mismatch\$3 or non adj1 orthogonal\$4) same (transceiver\$1 or modem\$1 o transmit\$4 with receiv\$3 or reception with transmisssion)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:21	
2	BRS	L2	2856	(mismatch\$3 or non adj1 orthogonal\$4) with (transceiver\$1 or modem\$1 o transmit\$4 with receiv\$3 or reception with transmisssion)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:10	
3	BRS	L3	138	1 and 2	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:10	
4	BRS	L4	53	1 and (FFT\$1 or IFFT\$1 or DFT\$1 or IDFT\$1 or fourier)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:23	
5	BRS	L5	179	1 not 4	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:17	

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS	L6	105	3 not 4	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:17	
7	BRS	L7	23	1 and (FIR\$1 or IIR\$1 or finite adj2 impulse or finite adj2 response\$1)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:18	
8	BRS	L8	128	(phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or "in-phase" adj3 quadrature or I adj2 Q) with (mismatch\$3 or non adj1 orthogonal\$4) same (transceiver\$1 or modem\$1)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:22	
9	BRS	L9	171	(phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or "in-phase" adj3 quadrature or I adj2 Q) with (mismatch\$3 or non adj1 orthogonal\$4) same (transmit\$4 or transmission)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:21	

	Error Definition	Err ors
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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L10	321	(phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or "in-phase" adj3 quadrature or I adj2 Q) with (mismatch\$3 or non adj1 orthogonal\$4) same (transmit\$4 or transmission)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:22	
11	BRS	L11	507	(phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or "in-phase" adj3 quadrature or I adj2 Q) with (mismatch\$3 or non adj1 orthogonal\$4) same (receiv\$3 or reception\$1)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:21	
12	BRS	L12	244	10 and 11	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:22	
13	BRS	L13	320	12 or 8	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:22	
14	BRS	L14	7	13 and (FFT\$1 or IFFT\$1 or DFT\$1 or IDFT\$1 or fourier) and (FIR\$1 or finite adj3 response\$1 or finite adj2 impulse)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/0 2 09:24	

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L15	15	13 and (discrete or multi adj2 tone\$1 or DMT\$1 or FFT\$1 or IFFT\$1 or DFT\$1 or IDFT\$1 or fourier) and (FIR\$1 or finite adj3 response\$1 or finite adj2 impulse)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:27	
16	BRS	L16	157	13 and (discrete or multi adj2 tone\$1 or DMT\$1 or FFT\$1 or IFFT\$1 or DFT\$1 or IDFT\$1 or fourier)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:27	
17	BRS	L19	60	16 and "455"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:27	
18	BRS	L17	65	16 and "375"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:28	
19	BRS	L18	17	16 and "370"/\$.ccls.	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:33	
20	BRS	L20	45	19 not (17 or 18)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:36	

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS	L21	34	16 not (17 or 18 or 19)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:39	
22	BRS	L22	163	13 not (14 or 15 or 16 or 17 or 18 or 19)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:51	
23	BRS	L23	7	3 not (13 or 14 or 15 or 16 or 17 or 18 or 19)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:52	
24	BRS	L24	54	(mismatch\$4 near3 transmit\$4 or mismatch\$3 near3 transmission or non adj1 orthogonal^ near3 transmit\$4) with (phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or I adj2 Q or "in-phase" adj3 quadrature)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:55	
25	BRS	L25	123	(mismatch\$4 near3 receiv\$3 or mismatch\$3 near3 reception or non adj1 orthogonal near3 receiv\$4) with (phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or I adj2 Q or "in-phase" adj3 quadrature)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:55	

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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	L26	54	(mismatch\$4 near3 transmit\$4 or mismatch\$3 near3 transmission or non adj1 orthogonal\$6 near3 transmit\$4) with; (phase near3 gain\$1 or phase near3 amplitude or phase near3 magnitude or "I/Q" or "IQ" or I adj2 Q or "in-phase" adj3 quadrature)	US- PGPUB USPAT ; EPO; JPO	2007/03/02 09:55	
27	BRS	L27	24	25 and 26	US- PGPUB ; USPAT ; EPO; JPO	2007/03/02 09:55	

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